# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH ( IISER ) PUNE.

IISER PUNE

(An Autonomous Institution of the Ministry of Education, Govt. of India)
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Date of Issue: 17 August 2021

#### **CORRIGENDUM-2**

NAME OF WORK: RESTORATION OF LAB FURNITURE, FUME HOOD AND EXHAUST SYSTEM INCLUDING SCRUBBERS AND BLOWERS AT CHEMISTRY BLOCK, IISER, PUNE.
NIT NUMBER: 17/ IISER/PUNE/2021-22

### **CORRIGENDUM:**

## Clarification to bidder's queries

	Clarifications to bidders queries					
Sl. No.	Item head	Item	Size	Queries	IISER Clarification	
1	Battery Limit			Please share the Battery limit/Scope of work detail for Fume hood & Lab Furniture	Battery Limits: Shifting of existing FH from Stores within campus: Servicing: Electrification: New FRP Ducting: New Blower: Testing: Commissioning	
2	BOQ	Fume hood	1800mm to 2100mm Fume hood	Please mention exact fume hood dimension	Bidder to associate with various specialized agencies for execution.	
3	BOQ	Fume hood under bench cabinet	Not Mentioned in BOQ	Please share the Fume hood Under bench details	The existing fume hoods to be used. Please follow the BOQ specifications.	
4	BOQ	Fume hood worktop	Not Mentioned in BOQ	Please share worktop details	The existing fume hoods to be used. Please follow the BOQ specifications.	
5	BOQ	C-frame	C-frame should have provision for Sliding cabinets horizontally	We can give sliding provision for cabinets within the C-Frame Lengh only	Please follow the BOQ and Technical specifications as pe the tender documents.	
6	BOQ	Under bench suspended cabinet	480H x 560D x 900/600 L	We will consider 482H x 560D x 914/610L for Sitting height & 635H x 560D x 914/610L for Standing height	Allowed , with no additional cost. Deviation in the sizes upto 5% +/- is allowed.	
7	BOQ	Over head cabinet Dimension	900W x 400D x 950H	Please note, Our standard over head cabinet dimension is 914W x 406D x 914H	Allowed , with no additional cost. Deviation in the sizes upto 5% +/- is allowed.	

8	BOQ	Tall Reagent storage case	Safety shower Specification mentioned	Please share Tall reagent storage specification in BOQ	Corrigendum is uploaded for the tall reagent storage case.
9	BOQ	Tall Reagent storage case	600W x 400D x 2100H mm	Please note, Our standard Tall unit dimension is 610W x 406D x 2134H mm	Corrigendum is uploaded for the tall reagent storage case.
10	BOQ	PP Sink Dimension	550W x 400D x 230H	We will consider Ppsink size: 600Lx450Dx315 Hmm and bowl size: 550Lx400Dx315 Hmm	Allowed , with no additional cost. Deviation in the sizes upto 5% +/- is allowed.
11	BOQ	Service Enclosure Dimension	3000mmH x 40mmD x 179mmL	We will consider 300mmL x 150D & Height will be upto false ceiling	As per BOQ.
12	BOQ	Sink & Accessories	Pegboard face MOC 1 mm SS304	Can we propose 18mm thick Acrylic pegboard with PP Pegs.	As per BOQ.
13	General	Exhaust system		What is scope for exhaust, please arrange one meeting to clear.	Scope of Exhaust system is as per BOQ. Battery Limit starts from FH damper till final discharge point. Bidder may visit site for further clarity and quote accordingly. Bidder may share itemise queries for further clarifications.
14		Electrical system		What is scope for electrical, please arrange one meeting to clear.	Scope of electrical system is as per BOQ. Bidder may visit site for further clarity and quote accordingly. Bidder may share itemise queries for further clarifications.
15		Utility system		What is scope for Utilities & Gas system, please arrange one meeting to clear.	Please refer expert agency for scope of utilities in Fumehood.

16	Delivery time line		What is delivery time line needed. Not so much clear.	Please refer NIT , page-8
17	Payment terms		What are the payment terms offered for project.	Standard CPWD payment terms are specified in the tender document, Bidder to go through complete tender document and quote accordingly.
18	Time line extension		We need 10 working days for submission once you clarify all queries.	It is urgent and restoration nature of work, extension is not possible.
19	Item decription of Ite	m No 2.07 Stands n	nodified as	'FUMEHOOD INTERNAL PIPING: Providing, supply, installation, testing and commissioning of internal all Utility services piping in fume hoods, consisting seamless SS 304 pipes of required 6mm dia and required length, all pipes extended up to 150mm above the Fume hood top including making connections with control valves etc complete internal piping work. Fume hood size - 2100 mm length - 7 Nos. Control valve shall be paid separately. Rate is inclusive of cost of all materials, labour and operations. Mode of measurement shall be per each fume hood. Bidder to quote for consolidated item for internal SS Piping for Gases , water , CA total 4 services on right side equal on left side, total eight for one FH.
20	Query: The existing Fume hood are of Citizen make in stores and in Tender document the condition of Fume hood (in working condition or not/ which parts damaged is not mentioned). As it is not possible to quote the exact price of Item 2.01 of Citizen Fume hood in Tender as while actual checking the Citizen Fume hood, the condition may come that the entire Fume hood is also not working. So, request you to eliminate this Item No 2.01 from the Tender or tell us the actual condition of Fume hood, 6 no's with which parts as damaged.			The fume hoods are in working condition and servicing required as per the BOQ. Unserviceable services will be paid in the relevant items. Bidders to follow BOQ and quote accordingly. Bidders to associate with specialized agencies for these items.
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21	Blowers: BOQ and tender specs for blower and scrubber Inclined towards imported make, whereas the list of approval makes mentioned as indigenous. Should we consider an indigenous one so that delivery time match IISER requirements?	Approved make as per tender to be followed.
22	Request for extension of Time period of the Tender from 18th Aug,21 to 23rd Aug,21.	It is urgent and restoration nature of work, extension is not possible.

## NO CHANGE IN ITEM NUMBER, ITEM DESCRIPTION AND ITEM QUANTITY OF BOQ.

Bidders are requested quote rates in excel BOQ by considering above clarifications.

The original tender document and conditions already in e-tender stands modified to the extent of modifications defined in above **CORRIGENDUM: 2** <u>Clarification to bidder's queries</u> and shall form part of tender document. The bidders are requested to submit duly signed the corrigendum and all its enclosures along with the tender document on due date of submission of tender. The bidders are further requested to take note of above corrigendum and quote rates accordingly. E-copy of the Corrigendum-2 is uploaded on <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> and Institute website at <a href="https://www.iiserpune.ac.in/links/tender-notices-and-eoi">https://eprocure.gov.in/eprocure/app</a> and Institute website at

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